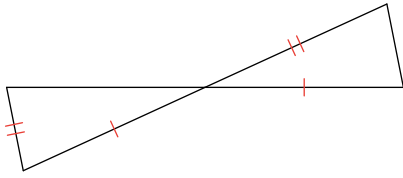


3.4 Triangle Congruence Postulates HW

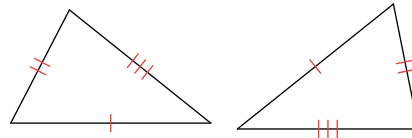
Date _____ Period _____

State if the two triangles are congruent. If they are, state how you know.

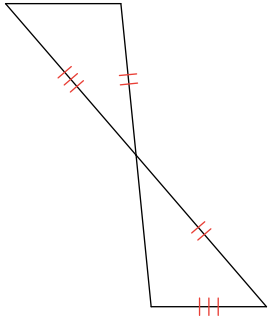
1)



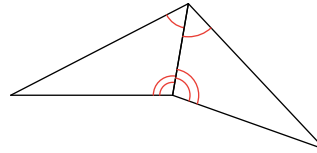
2)



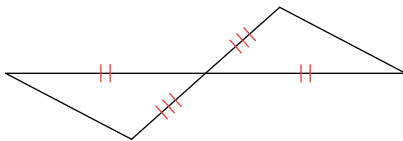
3)



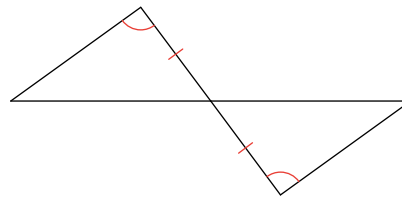
4)



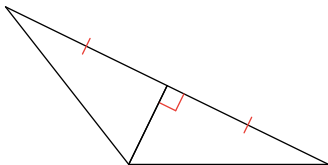
5)



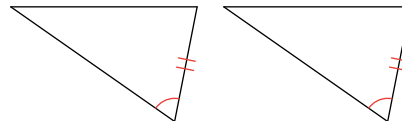
6)



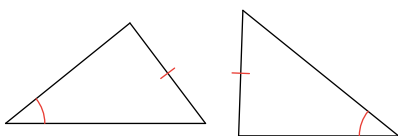
7)



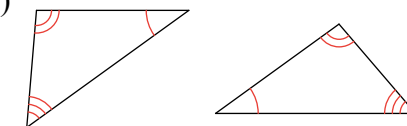
8)



9)

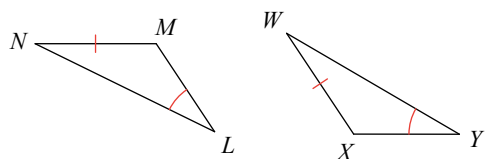


10)

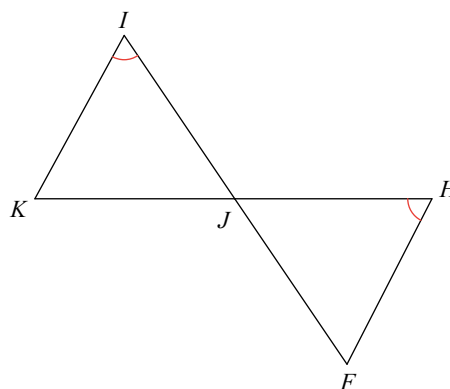


State what additional information is required in order to know that the triangles are congruent for the reason given.

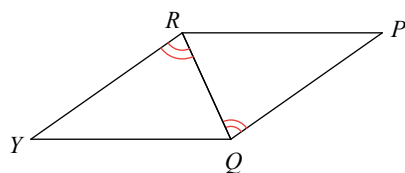
11) AAS



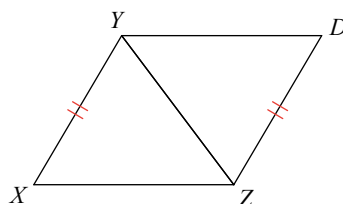
12) ASA



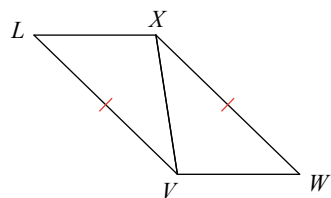
13) SAS



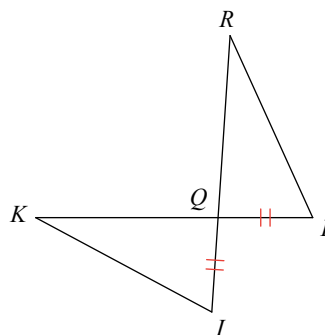
14) SAS



15) SSS



16) SAS

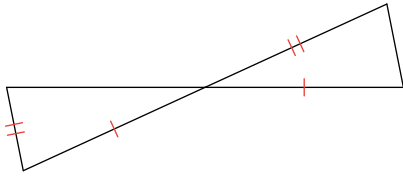


3.4 Triangle Congruence Postulates HW

Date _____ Period _____

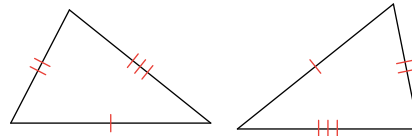
State if the two triangles are congruent. If they are, state how you know.

1)



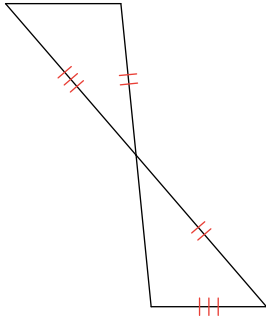
Not congruent

2)



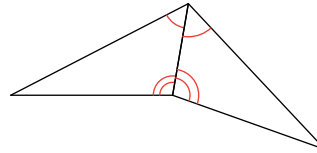
SSS

3)



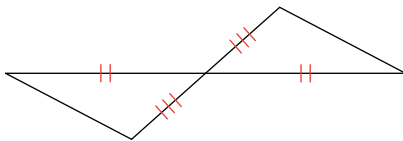
Not congruent

4)



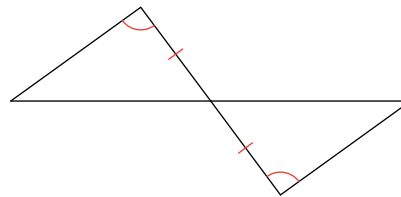
ASA

5)



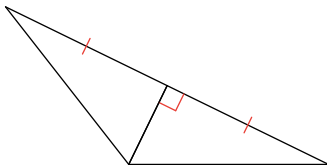
SAS

6)



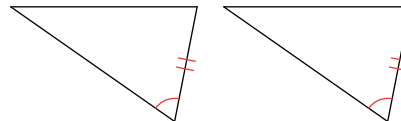
ASA

7)



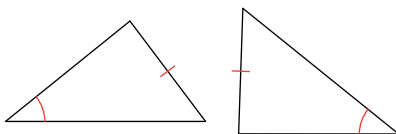
SAS

8)



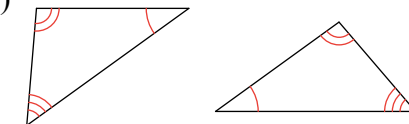
Not congruent

9)



Not congruent

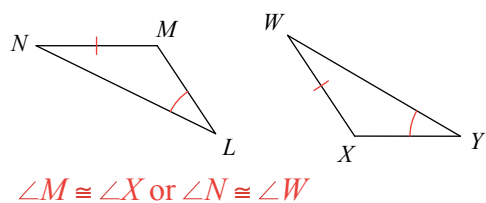
10)



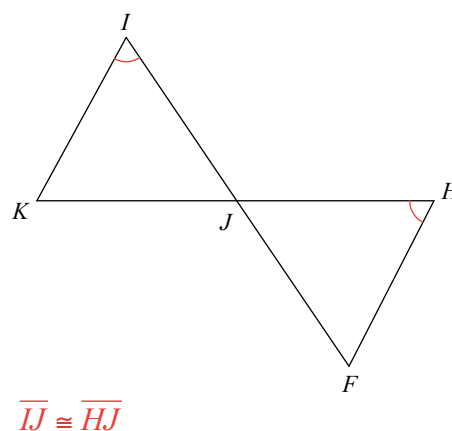
Not congruent

State what additional information is required in order to know that the triangles are congruent for the reason given.

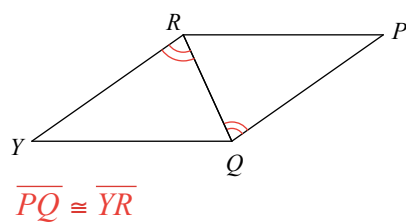
11) AAS



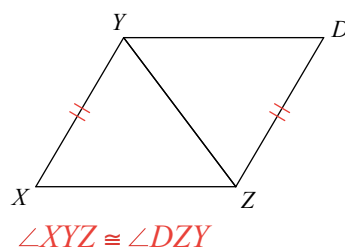
12) ASA



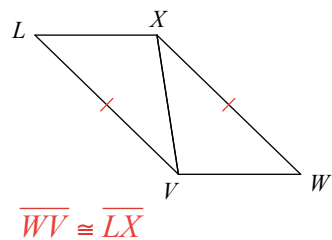
13) SAS



14) SAS



15) SSS



16) SAS

